IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Spangenberg, et al.

Application No.: 10/553,507

Filed: 10/14/2005

Title: Manipulation of organic acid

biosynthesis and secretion

Attorney Docket No.: FREE.P-006

Group Art Unit:

Examiner:

Confirmation No: 4691

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Sir

In response to the Notification of Defective Response mailed December 12,2006, a copy of which is enclosed, applicant submits \$500 to pay in full the fee for submitting a specification and drawing containing more than 100 pages.

Respectfully.

Marina T. Larson, Ph.D. Reg. No. 32,038

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U.S. APPLICATION NUMBER NO.

Marina Larson & Associates, LLC

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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FIRST NAMED APPLICANT

ATTY, DOCKET NO. FREE.P-006

German Spangenberg 10/553 507

INTERNATIONAL APPLICATION NO

PCT/AU04/00493

LA. FILING DATE 04/14/2004

PRIORITY DATE 04/14/2003

CONFIRMATION NO. 4691 371 FORMALITIES LETTER *OC000000021546828*

Date Mailed: 12/12/2006

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P O BOX 4928 **DILLON, CO 80435**

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 10/14/2005
- Copy of the International Search Report filed on 10/14/2005
- o Preliminary Amendments filed on 10/14/2005
- Information Disclosure Statements filed on 12/07/2005
- Biochemical Sequence Diskette filed on 10/14/2005
- Oath or Declaration filed on 10/10/2006
- Biochemical Sequence Listing filed on 10/14/2005
- o U.S. Basic National Fees filed on 10/14/2005
- Substitute Specification filed on 10/10/2006
- o Priority Documents filed on 10/14/2005
- Power of Attorney filed on 10/10/2006
- Specification filed on 10/14/2005
- Claims filed on 10/14/2005
- Abstracts filed on 10/14/2005
- Drawings filed on 10/14/2005
- Paper nucleotide sequence listings filed on 10/14/2005

Applicant's response filed 10/10/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 06/09/2006 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

SUMMARY OF FEFS DUE:

Total additional fees required for this application is \$500 for a Large Entity:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

 The fee for submitting a specification and drawing containing more than 100 pages has not been paid in full. Applicant owes \$500 for 61 pages in excess of 550 pages for a large entity.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/553,507	PCT/AU04/00493	FREE.P-006

FORM PCT/DO/FO/916 (371 Formalities Notice)